

all processing in a
ing:
first call request fr
the first call requ
empt to establish a
destination device
rest to the one de
urther comprising
he first device.

destination

claim 1, further comprising receiving the response without forwarding the ringing tone;

claim 1, wherein sending the ringing tone;

claim 4, further comprising receiving the response without forwarding a ringing tone;

claim 1, wherein receiving the response comprises receiving the protocol Invite request.

3

- 1
- 2

- 1
- 2
- 3

1
2

1
2

$500A^3$
2 a serv

1 16. The method of claim 15, wherein sending the third call request and
2 sending the fourth call request comprise sending Session Initiation Protocol Invite
3 requests.

Sub A³

 \rangle

im 17, wherein
ting device and
response system.

controller
controller
server,
age med
vice in
a seco
f the fi
struction
server n

the con
protocol s
storage
:
first de
, send
one of
the instr
in the s

controller
controller
server,
age med
vice in
a seco
f the fi
struction
server n

controller
controller
server,
age med
vice in
a seco
f the fi
struction
server n

1 24. The article of claim 23, wherein the instructions when executed cause
2 the system to receive a success indication responding to the second call request.

1 25. The article of claim 24, wherein the instructions when executed cause
2 the system to process the success indication in the proxy mode.

1 26. The article of claim 25, wherein the instructions when executed cause
2 the system to forward a success indication to the first device.

1 27. A data signal embodied in a carrier wave and containing instructions
2 that when executed cause a system to:
3 exchange control signaling with a first device to establish a first call
4 between an originating device and the first device;
5 receive input data from the originating device during the first call; and
6 exchange control signaling with one of plural destination devices based
7 on the input data to establish a second call between the originating device and the one
8 destination device.

Sub A³
1 28. The data signal of claim 27, wherein the instructions when executed
2 cause the system to exchange control signaling with the first device in client mode.

1 29. The data signal of claim 28, wherein the instructions when executed
2 cause the system to receive a call request from the originating device in server mode.

1 30. The data signal of claim 29, wherein the instructions when executed
2 cause the system to exchange further control signaling with the first device and the
3 one destination device in proxy mode.

1 31. A system capable of participating in call sessions over a packet-based
2 network, comprising:
3 a first module adapted to process a first call request from a first device
4 in a server mode;
5 a second module adapted to send a second call request to a second
6 device in a client mode in response to the first call request; and
7 a third module adapted to process at least one message from one of the
8 first and second devices in a proxy mode.

1 32. A system comprising:
2 an interface to a packet-based network to receive a call request
3 containing a callee identifier; and
4 a controller adapted to identify one device from a group of devices
5 coupled to the packet-based network based on the callee identifier and further
6 information, the controller adapted to further establish a call with the identified one
7 device.

1 33. The system of claim 32, wherein the further information comprises
2 user input.

1 34. The system of claim 33, wherein the user input is received from an
2 integrated voice response device.

1 35. The system of claim 32, wherein the controller is capable of processing
2 Session Initiation Protocol messages.

1 36. The system of claim 32, wherein the group of devices are identifiable
2 with the callee identifier, the controller performing one-to-many translation when
3 receiving an inbound call request containing the callee identifier.

SUB A³

Add A³